

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	726/22,23.ccls. and (network near3 inject\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:19
L2	0	l1 and ((threshod or count\$5 or number) with (false near4 ack\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:10
L3	0	l1 and ((threshod or count\$5 or number) and (false near4 ack\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:11
L4	2	l1 and ((threshod or count\$5 or number) and (false near6 alarm))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:11
L5	0	l1 and "denial of service"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:17
L6	1	726/22,23.ccls. and ((discard\$5 near6 segment) with (re-assembly reassembly buffer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:21
L7	1	726/22,23.ccls. and (((discard\$5 near6 segment) with (re-assembly reassembly buffer)) same (sequence near4 ("no." number value)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:23
L8	0	726/22,23.ccls. and ((false near5 (duplicat near4 ack\$6)) same (sequence near4 ("no." number value))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:24
L9	0	726/22,23.ccls. and ((false near5 (duplicate near4 ack\$6)) same (sequence near4 ("no." number value))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:25

## EAST Search History

L10	0	726/22,23.ccls. and (false near5 (duplicate near4 ack\$6)).clm. and (sequence near4 ("no." number value)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:25
L11	1	(false near5 (duplicate near4 ack\$6)).clm. and (sequence near4 ("no." number value)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:25

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	726/22,23.ccls. and (network near3 inject\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:19
L2	0	I1 and ((threshod or count\$5 or number) with (false near4 ack\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:10
L3	0	I1 and ((threshod or count\$5 or number) and (false near4 ack\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:11
L4	2	I1 and ((threshod or count\$5 or number) and (false near6 alarm))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:11
L5	0	I1 and "denial of service"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:17
L6	1	726/22,23.ccls. and ((discard\$5 near6 segment) with (re-assembly reassembly buffer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:21
L7	1	726/22,23.ccls. and (((discard\$5 near6 segment) with (re-assembly reassembly buffer)) same (sequence near4 ("no." number value)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:23
L8	0	726/22,23.ccls. and ((false near5 (duplicat near4 ack\$6)) same (sequence near4 ("no." number value))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:24
L9	0	726/22,23.ccls. and ((false near5 (duplicate near4 ack\$6)) same (sequence near4 ("no." number value))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:25

## EAST Search History

L10	0	726/22,23.ccls. and (false near5 (duplicate near4 ack\$6)).clm. and (sequence near4 ("no." number value)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:25
L11	1	(false near5 (duplicate near4 ack\$6)).clm. and (sequence near4 ("no." number value)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:25
S1	36	prevent\$5 near5 (network near3 inject\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 09:49
S2	3	S1 and (tcp near4 connection)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 16:48
S3	253	prevent\$5 near5 (network near3 attack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 17:12
S4	21	S3 and tcp and ack and sequence	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 18:57
S5	2	(prevent\$5 near5 (network near3 attack)) and (dummy adj3 segment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 17:13
S6	0	(prevent\$5 near5 (network near3 attack)) and (dummy adj3 message)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 17:13
S7	1	(prevent\$5 near5 (network near3 attack)) and (fake adj3 message)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 17:23
S8	9	creat\$5 near10 (dummy adj2 segment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 17:25

## EAST Search History

S9	15	creat\$5 near10 (dummy adj2 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 17:25
S10	15	S9 not S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 17:25
S11	4	S4 and ((discard\$5 or drop\$5) near5 segment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:44
S12	1	S4 and ((clear\$5 or flush\$5) near5 buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 17:38
S13	2	"20030236995"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 17:35
S14	4	S4 and (window near3 size)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 17:47
S15	65	(unacknowledged near3 (sequence adj2 number))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 17:48
S16	10	S15 and (maximum near5 (window adj1 size))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 18:10
S17	0	(network adj3 snooping) and (maximum near5 (window adj1 size))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 18:10
S18	8	(snooping) and (maximum near5 (window adj1 size))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 18:10

## EAST Search History

S19	12	snooping and ((discard\$5 or drop\$5) near5 segment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 18:57
S20	6	S19 and tcp and ack and sequence	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 18:59
S21	0	(intrud\$6 near10 (tcp near5 handshake)) and tcp and ack and sequence	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 19:00
S22	0	(intrud\$6 near10 (tcp near5 connection)) and tcp and ack and sequence	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 19:00
S23	9	(intrud\$6 near10 (tcp near5 connection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/26 19:00
S24	0	(intrud\$6 near10 (tcp near5 connection)) and (discard\$5 or drop\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:37
S25	725	(tcp adj1 segment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 10:43
S26	83	S25 and ((discard\$5 or drop\$5) near5 segment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 11:08
S27	32	S26 and ((check\$5 or compar\$5) near7 sequence)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 11:01
S28	0	S25 and ((check\$5 or determin\$5) near10 (authenticity adj3 segment))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 11:02

## EAST Search History

S29	0	S25 and ((check\$5 or determin\$5) near10 (authenticat\$5 adj3 segment))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 11:03
S30	16	S25 and ((check\$5 or determin\$5) near10 ((validat\$5 or verif\$4) adj3 segment))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 11:04
S31	3	S26 and (prevent\$5 near8 dos)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 15:57
S32	382	(inject\$5 near5 attack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 15:57
S33	3	S32 and (tcp near5 segment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 16:02
S34	8	S32 and (tcp near5 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/27 16:03
S35	5	S34 not S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 10:39
S36	2	"20020145976"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 10:40
S37	2	"20030191844"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 10:41
S38	2	"20040052234"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:46

## EAST Search History

S39	2	"5858022".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:46
S40	2	"5857022".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 14:47
S41	3	"6219634".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/02 13:06
S42	5	(empty with (retransmission adj1 buffer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/02 13:24
S43	2	"20020145976"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/02 13:19
S44	2	"20030191844"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/02 13:19
S45	1	(empty with (retransmission adj1 buffer)) and (corrective adj1 acknowledgement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/02 14:28
S46	8	((when or if or whether) with (buffer near5 (clear or empty))) same retransmi\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/02 15:01
S47	0	((when or if or whether) with ((retransmi\$5 adj1 buffer) near5 (clear or empty))) same ack\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/02 15:02
S48	0	((when or if or whether) with ((retransmi\$5 adj1 buffer) near8 (clear or empty))) same ack\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/02 15:02



## EAST Search History

S49	0	((when or if or whether or unless) with ((retransmi\$5 adj1 buffer) near8 (clear or empty))) same ack\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/02 16:56
S50	3	(count\$5 near6 (false near4 ack\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 09:56
S51	8	((threshod or count\$5 or number) near6 (false near4 ack\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 10:10
S52	3	(count\$5 near6 (false near4 ack\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 09:56
S53	5	S51 not S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 09:57
S54	81	((threshod or count\$5 or number) near6 (duplicate near4 ack\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 10:02
S55	78	S54 not S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 10:02
S56	6	S55 and ((when or if or whether or unless) with (buffer near5 (empty or clear)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 12:12
S57	6	(prevent\$5 near8 (injection adj1 attack))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 13:04
S58	2	"20030191844"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 14:10

## EAST Search History

S59	0	709/228,232.ccls. and (((when or if or unless) with (buffer near5 empty)) same ((duplicate near4 ack\$6) near5 threshold))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 14:34
S60	0	709/228,232.ccls. and (((when or if or unless) with empty) same ((duplicate near4 ack\$6) near5 threshold))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 14:16
S61	0	709/228,232.ccls. and (((when or if or unless) with empty) same ((false near4 ack\$6) near5 threshold))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 14:16
S62	0	709/228,232.ccls. and (((when or if or unless) with empty) same ((erroneous near4 ack\$6) near5 threshold))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 14:18
S63	0	709/228,232.ccls. and (((when or if or unless) with empty) same ((erroneous near4 ack\$6) near5 threshold))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 14:19
S64	0	(((when or if or unless) with empty) same ((erroneous near4 ack\$6) near5 threshold))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 14:19
S65	0	(((when or if or unless) with empty) same (((false or erroneous) near4 ack\$6) near5 threshold))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 14:19
S66	0	370/235.ccls. and (((when or if or unless) with empty) same ((erroneous near4 ack\$6) near5 threshold))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 14:19
S67	3	370/235.ccls. and ((when or if or unless) with empty)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 14:25
S68	3117	709/228,232.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/03 14:34